

CLAIMS

What is claimed is:

1. A method for providing process management services in an enterprise application comprising at least one remote Web service, said method comprising:
 - registering available process management objects associated with said at least one remote Web service with a process management object server (PMOS) at said enterprise application, said process management objects comprising at least one process management service;
 - receiving, at said enterprise application, a request for said at least one process management service;
 - communicating, from said PMOS, said request for said at least one process management service to said process management object; and
 - returning process management information from said process management object responsive to said request.

2. The method of claim 1 further comprising:
 - registering said at least one remote Web service with a proxy service in said enterprise application, wherein said proxy service implements an interface defined according to said enterprise application to enable communication with said at least one remote Web service;
 - wherein said communicating includes:
 - receiving, at said proxy service, said request for said at least one process management service; and
 - interfacing said request with said process management object associated with said at least one remote Web service.

3. The method of claim 2 further comprising:
 - exposing, by said enterprise application, said proxy service when access is permitted according to security parameters.
4. The method of claim 1 further comprising:
 - generating a log of access to said process management object associated with said at least one remote Web service.

5. The method of claim 1 further comprising:
encapsulating said process management information in an Extensible Markup
Language (XML) file.

6. The method of claim 1 wherein said communicating includes:
performing a remote procedure call from said PMOS to said process management
object associated with said at least one remote Web service.

7. A system for providing process management resources to an application
implementing distributed services comprising:
a controlled run-time environment within said application controlling execution of
said distributed services;
a management resource registry for registering distributed process management
resources associated with said distributed services; and
a resource interface enabling communication between said application and said
distributed process management resources.

8. The system of claim 7 wherein said resource interface comprises one of:
a proxy service within said application configured to communicate with a
predetermined one of said distributed services; and
communication code within said management resource registry for executing a
remote procedure call to said distributed services.

9. The system of claim 7 further comprising:
a process management base for storing process management information received
from said distributed process management resources responsive to a request for said process
management information.

10. The system of claim 9 wherein said process management information is stored
in an Extensible Markup Language (XML) format.

11. The system of claim 7 further comprising:
a security application for controlling access to said resource interface.

12. The system of claim 7 further comprising:
a tracking application for logging accesses to said resource interface.

13. A computer program product having a computer readable medium with computer program logic recorded thereon, said computer program product comprising:

- code for registering available management information objects (MIOs) disposed in one or more remote Web services with a management object server (MOS) in an enterprise application, said MIOs comprising at least one process management service;
- code for receiving a request for said at least one process management service at said MOS;
- code for communicating said request for said at least one process management service from said MOS to said MIOs; and
- code for returning management information to said MOS responsive to said request.

14. The computer program product of claim 13 further comprising:

- code for registering said one or more remote Web services with a proxy service in said enterprise application, wherein said proxy service implements an interface defined according to said enterprise application to enable communication with said one or more remote Web services;
- wherein said code for communicating includes:
 - code for receiving said request for said at least one process management service at said proxy service; and
 - code for interfacing said request with said MIOs disposed in said one or more remote Web services.

15. The computer program product of claim 14 further comprising:

- code for exposing said proxy service when access is permitted according to security parameters implemented by said enterprise application.

16. The computer program product of claim 13 further comprising:

- code for generating a log of access to said MIOs associated with said one or more remote Web services.

17. The computer program product of claim 13 further comprising:

- code for encapsulating said management information in an Extensible Markup Language (XML) file.

18. The computer program product of claim 13 wherein said code for communicating includes:

code for performing a remote procedure call from said MOS to said MIOs disposed in one or more remote Web service.